Author Index to Volume 30

Abrao, Fauzer S., 132
Abrao, Mauricio S., 132
Aladjem, David, 109
Alghanem, A.A., 29
Allen, James E., 235
Ampil, Federico L., 83, 91
Antkowiak, Joseph G., 19
Ausman, R., 60
Aust, J. Bradley, 226
Avigad, Itamar, 42

Bahrassa, Feraydoon S., 91
Baker, Larry H., 96
Barlow, Joseph J., 209
Bartal, Arie H., 16
Beatty, J. David, 152
Becker, T., 60
Besser, Pamela, 174
Bhattacharya, Malaya, 209
Blake, D., 60
Blumenson, Leslie E., 23
Boileau, Michel A., 72
Bork, Jeffrey, 231
Botzer, Robert, 23
Brama, I., 12
Brecher, Martin J., 235
Briele, Henry A., 231

Caballero, G., 60
Catane, R., 116
Chatterjee, Sunil K., 209
Chen, Karl T.K., 106
Chin, Tom D.Y., 96
Cole, Warren H., 139
Colizza, S., 113
Cooney, Donald R., 235
Copeland, Edward M., III, 164
Cowles, Robert S., 72
Cucchiara, G., 113
Czerniak, Abraham, 42

Daly, John M., 174
Das Gupta, Tapas K., 231
DeCosse, Jerome J., 174
De Fazio, S., 113
Den Heeten, G.J., 252
Diaconis, John N., 206
Dinbar, Alex, 10
Donegan, William L., 177

Engelberg, Isaac S., 42

Feinmesser, R., 12
Feuchtwanger, M.M., 120
Fitzpatrick, John E., 23

Gangopadhyay, Aniruddha, 209
Gay, I., 12
Gez, E., 116
Gillespie, G. Yancey, 259
Göeken, L.N.H., 252
Gordon, A.S., 184
Graeger, John A., 231
Groshen, Susan, 174
Guinee, Vincent F., 6

Hansen, R., 60
Hanto, Douglas W., 215
Hartel, R.M., 252
Hill, J. Laurance, 206
Hill, L. Robert, 152
Humphrey, L., 161
Humphrey, L.J., 161
Humphrey, P., 161
Hussain, S., 29

Isacson, R., 116

Jenkins, D., 60
Jewett, Theodore C., Jr., 235
Johnston, Gerald S., 206
Joy, Judyann V., 52
Junqueira, Luis C. Uchoa, 132
Jussawalla, D.J., 245
Jutrin, Izhak, 10

Kamps, W., 252
Karakaci, F., 113
Karp, Melvyn P., 235
Kemeny, M. Margaret, 152
Kida, Hisashi, 46
Kim, Tae Woo, 80
Kokal, William A., 152
Koops, H. Schraffordt, 252

Landoy, Zvi, 23
Lane, Warren W., 52
Lazebnik, Noam, 109
Lindsey, William F., 231
Lishner, Michael, 10
Loewental, E., 26
Lotan, Gad, 42

Love, Gordon L., 103
Lupattelli, R., 113

Malfetano, John H., 124
Marques, Americo F., 132
Marziona, Francisco, 132
McDermott, William V., 221
Michowitz, Moshe, 109
Miller, Helen H., 174

Najarian, John S., 215
Naughton, Brian A., 184
Naughton, Gail K., 184
Newell, Guy R., 6
Nielsen, H.K.L., 252
Noy, Shlomo, 109

Oldhoff, J., 252
Oliver, William R., 259
Oosterhuis, J.W., 252

Quebbeman, E., 60

Page, Carey P., 226
Papaioannou, Anaxagoras N., 33
Peltier, Leonard F., 201
Pinsky, Carl M., 16
Piver, M. Steven, 124
Porudominsky, David, 152
Postma, A., 252
Preziosi, P., 113

Rabau, Micha Y., 42
Raven, Ronald W., 145
Ravid, Mordchai, 10
Reddick, Robert L., 259
Reese, Peter, 124
Regal, Anne-Marie, 19
Reitknecht, Felice, 19
Reyes, Cesar V., 1, 80
Riihimaki, Daniel U., 152
Ritch, P., 60
Rosenbaum, Richard C., 206
Rosner, Dutzu H., 52
Rotstein, Coleman, 23

Rumley, Thomas O., Jr., 164
Russell, Nancy C., 6

Sagi, A., 120
Saji, Shigetoyo, 46
Sakata, Kazuki, 46
Sapone, Frances M., 1
Sarma, Deba P., 67, 103
Scanlon, Edward F., 149
Schachter, Pinhas, 42
Schmidt, Karmen L., 72
Schmidt, Waldemar A., 72
Schulte, W., 60
Sela, M., 26
Siegal, Gene P., 259
Spitz, Margaret R., 6
Spratt, John A., 156
Spratt, John S., 156
Sulkes, A., 116
Surgalla, Michael J., 23

Taicher, S., 26
Takita, Hiroshi, 19
Tangen, L., 60
Terz, Jose J., 152
Topol, Bruce M., 221
Torloni, Humberto, 132
Tsukada, Yoshiaki, 124

Umemoto, Takao, 46

Van Krieken, F., 252
Veth, R.P.H., 252

Wagner, Kay V., 96
Walfisch, S., 120
Walker, Michael J., 231
Weilbaecher, Thomas G., 67, 103
Weshler, Z., 26, 116
Wolfstein, Isidor, 42
Wood, Donald K., 231

Yanai-Inbar, I., 120
Yeole, B.B., 245

Subject Index to Volume 30

ABO(H) antigens, 12
Acyclovir, 215
Adenocarcinoma, 1, 42
Adenoid cystic carcinoma, 132
Adenomatoid malformation, 106
Adherence, specific red cell, 72
Adjunctive chemotherapy, 235
Adjuvant chemotherapy, 116
Adrenal, 259
Adults, young, 245
Afterloading technique, 26
Age, 29
Agents and procedures, suppressive, 139
Amputation, translumbar, 226
Antibiotics, 23
  monoclonal, 209, 259
Antierythropoietin, 184
Antigen(s),
  ABO(H), 12
  blood-group, 72
Arterial infusion, hepatic, 177
Ascites, 1
Atresia, biliary, 206

Bartholin's gland, 132
Beta-lactam, 23
Bilateral breast cancer, 109
Biliary atresia, 206
Bleeding, rectal, 1
Blood-group antigen, 72
Brachiotherapy, 26
Breast, 161
  cancer, 16, 29, 52, 113, 116, 152, 156
    bilateral, 109
    detection, 96
    locoregional treatment, 33
  neoplasms, 96
Bronchioloalveolar carcinoma, 1

Cancer, 23, 164, 245
  bilateral breast, 109
  breast, 16, 29, 52, 113, 116, 152, 156
  cells, ovarian, 209
  colon, 6
  colorectal, 60
  inflammatory, 152
  lung, 1
  pelvic, 226

Carcinoma
  adenoid cystic, 132
  bronchioloalveolar, 1
  colorectal, 177
  metastases, survival vulvar, 124
  of the oral cavity, 26
  of pancreas, 10
  rectal, 231
  small cell, 1
  transitional cell, 72
  vulvar, 124
Cardiac tamponade, 19
Case-control study, 6
CEA, 113
Cell(s)
  carcinoma, transitional, 72
  kinetics, detection and, 156
  ovarian cancer, 209
Chemotherapy, 177, 240, 252
  adjunctive, 235
  adjuvant, 116
Cholecystectomy, 6
Collagen, type IV, 259
Colon cancer, 6
Colorectal
  cancer, 60
  carcinoma, 177
Conservative
  mastectomy, 33
  radiotherapy, 33
Continuous infusion, 60
Contraceptives, oral, 52
Cyst, 161
Cystic carcinoma, adenoid, 132

Death, sudden, 1
Detection
  and cell kinetics, 156
  breast cancer, 96
Devices, prosthetic, 26
Dietary fiber, 174
Disease(s)
  immunodeficiency, 139
  lymphoproliferative, 215
Disorder, ultrasonic, 221

EBV, 215
Echography, 113
Education and theory, 145
Electron microscopy, 259
Endoprosthesis, 252

Enhancement, tumor, 33
Erythropoietin, 184
Estrogen receptors, 29
Exenteration, pelvic, 231
Experimental rat tumor, 46

Familial polyposis, 174
Femur, 252
Ferritin, 184
Fiber, dietary, 174
  5-fluorouracil, 60
Fluorescein, 184
Functions, immunologic, 139

Gland, Bartholin's, 132
Growth
  rates, 156
  tumor, 164
Gynecomastia, 1

Hemicorporectomy, 226
Hepatic
  arterial infusion, 177
  staging, 113
Hepatosplenomegaly, 221
Histology, 109
History, 201
Hyperalimentation, 164
Hyperplasia, 161
Hypertension, portal, 10

Immunodeficiency disease, 139
Immunoglobulins, 139
Immunologic functions, 139
Immunoperoxidase, 72, 259
Immunosuppression, 139
Immunotherapy, 46
Implants, interstitial, 26
Inflammatory cancer, 152
Infusion
  continuous, 60
  hepatic arterial, 177
Interstitial implants, 26
Intestinal transit, 174
Intestine, small, 120
Intramyofiber skeletal muscle metastasis, 103
Invasion by tumor cells, sarcolemmal, 103

Jaundice, neonatal, 206

Kupffer cell, 184

Laminin, 259
Leiomyoma, 120
Leiomyosarcoma, 120
Liposarcoma, 80
  myxoid, 80

Liver, 184
Local recurrence, 33, 149
Locoregional treatment, breast cancer, 33
Lung cancer, 1
Lymphoma, 215
  orbital, 91
  primary malignant, 42
Lymphoproliferative diseases, 215

Malformation, adenomatoid, 106
Malignancy, 19, 139
  pelvic, 231
Malignant lymphoma, primary, 42
Mammography, 96
Mass screening, 96
Mastocytomas, peripheral, 221
Mastectomy, conservative, 33
Mastocytosis, systemic, 221
Melanoma, 16
Metachronous, 109
Metastasis(-ses)
  intramyofiber skeletal muscle, 103
  node, 124
  skeletal muscle, 103
  survival vulvar carcinoma, 124
Metastatic skeletal muscle tumor, 103
Microscopy, electron, 259
Mold, surface, 26
Monoclonal antibodies, 209, 259
Morbidity, 245
Mortality, 245
Muscle
  metastasis, intramyofiber skeletal, 103
  recurrence, 149
  tumor, metastatic skeletal, 103
Myxoid liposarcoma, 80

National Wilm's Tumor Study Group, 235
Neonatal jaundice, 206
Neoplasm(s), 83
  breast, 96
  thyroid, 83
Node metastases, 124
Nutrition, 164

OK-432, 46
Oral
  cavity, carcinoma of the, 26
    tumors, 26
  contraceptives, 52
Orbital
  lymphoma, 91
  pseudolymphoma, 91
  pseudotumor, 91
Organ transplants, 139

Osteogenic sarcoma, 201
Osteosarcoma, 201
Ovarian cancer cells, 209

Pancreas, carcinoma of, 10
Pelvic
  cancer, 226
  exenteration, 231
  malignancy, 231
  sepsis, 226
Pericardial window, 19
Peripheral mastocytomas, 221
Peritoneal carcinomatosis, 46
Peritonitis, 120
Pigmentosis, urticaria, 221
Polyposis, familial, 174
Portal hypertension, 10
Practice, training and, 145
Precancerous, 161
Primary
  malignant lymphoma, 42
  tumors, 252
Procedures, suppressive agents and, 139
Progesterone receptors, 29
Prosthetic devices, 26
Pseudolymphoma, orbital, 91
Pseudotumor, orbital, 91
Pulmonary tumorlets, 106

Radiation pneumonitis, 116
Radioimmunoassay, solid-phase, 209
Radiotherapy, 83, 116
  conservative, 33
Rare tumor of testis, 67
Rat tumor, experimental, 46
Rate(s)
  growth, 156
  survival, 124
Receptors
  estrogen, 29
  progesterone, 29
Rectal
  bleeding, 1
  carcinoma, 231
Recurrence
  local, 33, 149
  muscle, 149
  systemic, 33
Red cell adherence, specific, 72
Renal transplant, 215
Residual tumor, 149

Sarcolemmal invasion by tumor cells, 103
Sarcoma, 80, 201
  osteogenic, 201
  soft tissue, 201
Schwannoma, 259
Screening, mass, 96
Sepsis, pelvic, 226
Simultaneous, 109
Skeletal muscle
  metastasis, 103
    intramyofiber, 103
  tumor, metastatic, 103
Small
  cell carcinoma, 1
  intestine, 120
Soft tissue
  sarcoma, 201
  tumor, 80
Solid-phase radioimmunoassay, 209
S-100, 259
Specific red cell adherence, 72
Staging, hepatic, 113
Steroids withdrawal, 116
Stomach, 42
Study
  case-control, 6
  Group, National Wilm's Tumor, 235
Sudden death, 1
Suppressive agents and procedures, 139
Surface mold, 26
Surgeon, 240
Surgical oncology, 145
Survival, 109
  rate, 124
  vulvar carcinoma metastases, 124
Synchronous, 109
Systemic
  mastocytosis, 221
  recurrence, 33

^{99m}Tc-iminodiacetic acid, 206
Technique, afterloading, 26
Testis, rare tumor of, 67
Theory, education and, 145
Thyroid neoplasm, 83
Tissue culture, 12
Training and practice, 145
Transit, intestinal, 174
Transitional cell carcinoma, 72
Translumbar amputation, 226
Transplant(s)
  organ, 139
  renal, 215
Tumor(s)
  cells, sarcolemmal invasion by, 103
  enhancement, 33
  experimental rat, 46
  growth, 164
  metastatic skeletal muscle, 103
  of testis, rare, 67
  oral cavity, 26
  primary, 252
  residual, 149
  soft tissue, 80

Study Group, National Wilm's, 235
Wilm's, 235
Tumorlets, pulmonary, 106
Type IV collagen, 259

Ultrasonic disorder, 221
Urticaria pigmentosis, 221

Vulvar
carcinoma, 124
carcinoma metastases, survival, 124
Wilm's tumor, 235
Study Group, National, 235
Window, pericardial, 19
Withdrawal, steroids, 116

Young adults, 245